

TABLE IV.—Floods in the Mississippi River drainage during November, 1918.

River and station.	Flood stage.	Above flood stages—dates.		Crest.	
		From—	To—	Stage.	Date.
<i>Arkansas River:</i>	<i>Feet.</i>			<i>Feet.</i>	
Fort Smith, Ark.....	22			20.7	10
<i>Verdigria:</i>					
North Muskogee, Okla.....	21			17.1	9
<i>Neosho:</i>					
Wyandotte, Okla.....	23			20.0	8
Fort Gibson, Okla.....	22	9	10	26.0	10

TABLE V.—Floods in the rivers of Texas during November, 1918.

River and station.	Flood stage.	Above flood stages—dates.		Crest.	
		From—	To—	Stage.	Date.
<i>Trinity:</i>	<i>Feet.</i>			<i>Feet.</i>	
Fort Worth, Tex.....	20	8	9	28.0	8
Dallas, Tex.....	25	8	14	39.2	9
Trinidad, Tex.....	28	11	23	37.6	17
Long Lake, Tex.....	40	30	24	42.3	22
Riverside, Tex.....	40			28.1	28-29
Liberty, Tex.....	25	29	(1)	25.4	30
<i>Colorado:</i>					
Austin, Tex.....	18	9	9	20.4	9
Do.....		12	12	18.4	12
Columbus, Tex.....	28	11	15	33.9	14
<i>Brazos:</i>					
Kopperl, Tex.....	21	8	8	36.5	8
Waco, Tex.....	27	8	9	37.1	9
Valley Junction, Tex.....	44			34.8	9
Washington, Tex.....	45			41.9	11

¹ Continued into December.

SNOWFALL IN MOUNTAINS, NOVEMBER, 1918.

There was considerable snow in the Sierra Nevada of California above the 5,000-foot level, but on account of much sunshine and the prevalence of desiccating winds, much of the snow on these mountains disappeared by the end of the month.

On the high mountains of Colorado, on both sides of the Continental Divide, there was a rather large amount of snow for November. The snow was especially heavy in southern counties in the watershed of the Rio Grande, and also in the central region upon the headwaters of the Arkansas. It was also heavy in western counties on the headwaters of the southern tributaries of the Grand River and the upper tributaries of the San Juan River. By the close of the month there was considerable snow cover, 10 inches or more, on the higher levels of the above-named districts. As a general rule heavy snow this early in the season is of small importance so far as available water at the end of the snow season is concerned.

MEAN LAKE LEVELS DURING NOVEMBER, 1918.

By UNITED STATES LAKE SURVEY.

[Dated: Detroit, Mich., Dec. 4, 1918.]

The following data are reported in the "Notice to Mariners" of the above date:

Data.	Lakes.*			
	Superior.	Michigan and Huron.	Erie.	Ontario.
Mean level during November, 1918:				
Above mean sea level at New York.....	<i>Feet.</i> 602.54	<i>Feet.</i> 581.14	<i>Feet.</i> 572.24	<i>Feet.</i> 246.00
Above or below—				
Mean stage of October, 1918.....	+0.05	—0.04	—0.05	0.00
Mean stage of November, 1917.....	+0.10	—0.04	—0.74	—0.69
Average stage for November, last 10 years.....	+0.07	—0.04	+0.47	+0.44
Highest recorded November stage.....	—0.97	—1.78	—1.43	—1.82
Lowest recorded November stage.....	+1.04	+1.96	+1.54	+2.59
Average relation of the November level to—				
October level.....	—0.2	—0.2	—0.3	—0.3
December level.....	+0.2	+0.2	+0.2	+0.2

*Lake St. Clair's level: In November, 575.33 feet.